



ISO-9001 Registered Quality System.
ISO-21469 Certified

Sales, Service & Distribution Center
Newark, NJ 07105
Phone: 973-589-9150 Fax: 973-589-4432

Manufacturing, Sales, Service & Distribution Center
Toledo, OH 43605
Phone: 419-691-2491 Fax: 419-693-3806

Sales and Tech Service Support
Phone: 1-800-733-4755

PRODUCT DATA

LUBRIPLATE BIOSYNXTREME EGO-150

DESCRIPTION

LUBRIPLATE Biosynxtreme EGO-150 is a biodegradable synthetic gear oil which is designed to be used in environmentally sensitive areas where the most demanding operating conditions are expected.

APPLICATIONS

LUBRIPLATE Biosynxtreme EGO-150 Gear Oil may be recommended for helical, bevel helical, planetary and worm gear reducers.

ADVANTAGES

LUBRIPLATE Biosynxtreme EGO-150 delivers outstanding protection against abrasion and wear. It delivers unsurpassed extreme pressure and anti-wear performance and provides good thermal stability. Biosynxtreme EGO-150 is Ultimately Biodegradable (Pw1) per ASTM D-5864.

RECOMMENDATIONS

LUBRIPLATE Biosynxtreme EGO-150 is ideal for applications where exposure to the environment is expected. It replaces all petroleum and synthetic lubricants for a wide variety of gear box configurations.



Typical Test Data

PROPERTY	TEST METHOD	TYPICAL RESULTS*
Viscosity:	ASTM D-445	
cSt @ 40°C		140
cSt @ 100°C		25
ISO Viscosity Grade		150
Viscosity Index	ASTM D-2270	213
Pour Point	ASTM D-97	-22°C
Flash Point	ASTM D-92	>250°C
Density @ 15°C		0.95
Foam Test	ASTM D-892	0 ml.
FZG Load Stage A	DIN 51354	>12
Four-Ball EP Test	ASTM D-2783	240 Kg Pass
Copper Corrosion		1B
Rust Test (Synthetic Sea Water)	ASTM D-665	Pass
Four-Ball Wear Test	ASTM D-4172	0.46 mm

PACKAGING AVAILABLE

5 Gallon Pail
55 Gallon Drum

Part No.

L1027-060
L1027-062